

ABSTRACT

A telechelic polyolefin represented by the following general formula (I) :



wherein X and Y are each a group containing at least one element selected from oxygen, sulfur, nitrogen, phosphorus and halogens, X and Y may be the same or different, P represents a chain made mainly of an olefin composed only of carbon and hydrogen atoms, and X and Y are bonded to both terminals of P, wherein the molecular weight distribution (M_w/M_n) obtained by gel permeation chromatography (GPC) is from 1.0 to 1.5, is useful for various purposes.